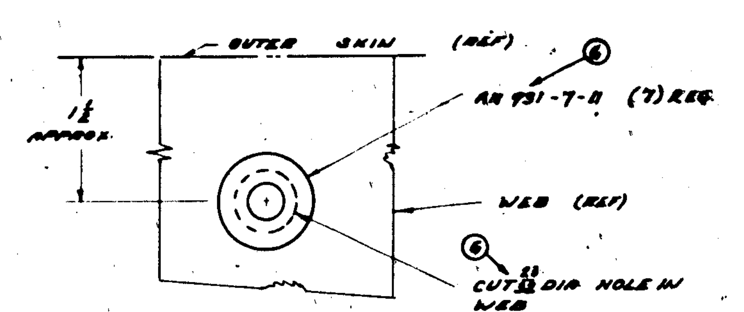
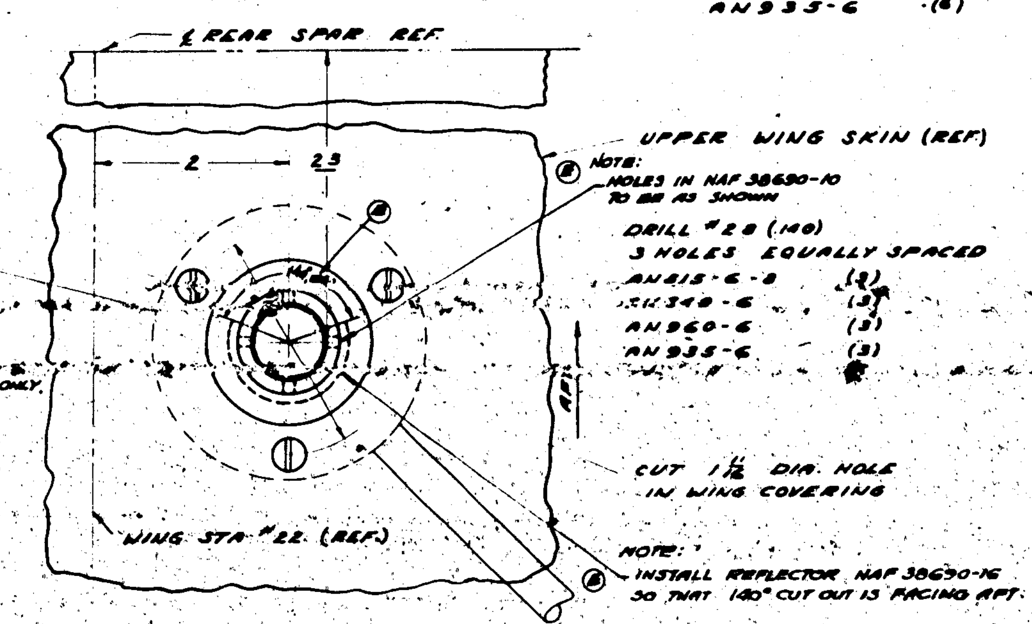
LET	ALTERATION	DATE	BY
A	TRACED	7-16-37	[illegible]
B	INCREASED LGTH. OF FLEX COND. & ADDED 8 CLIPS ON FACE OF DWG., 1 CLIP IN B/M & ATTACHING PARTS. IN VIEW A-A 1½ DIM WAS 1⅞. CHANGED TYPE OF CLIP USED. CHG. B/M: NAF213021-2-108 WAS -2-100, Q908AG-8 (8) WAS Q938DG-6 (7), AN515-6-8, AN340-6, AN935-6, AN960-6 (4 WAS 9)	9-18-37	[illegible]
C	REMOVED 5 CONDUIT CLIPS. CHG. B/M: Q908AG-8 (6 WAS 8), AN515-6-8, AN340-6, AN935-6, AN960-6 (3 WAS 11). ADDED: NAF213672-25 TO FACE OF DWG.	9-28-37	[illegible]
D	ADDED PBY-4 EFFECT. NEXT ASSY. [illegible] FOR ALL MODELS	12-8-37	[illegible]
E	ADDED NOTES TO "VIEW B"	[illegible]	[illegible]
F	CHG. LAMP & NAF [illegible]	"	"
G	[illegible]	"	"
	[illegible]	[illegible]	[illegible]
H	TAPING OF NAF 213021-2-108 [illegible]	4-10-41	[illegible]
J	ADDED NOTE "DRILL ... DRAIN" [illegible]	4-3-42	[illegible]

E.O. 23561
E.O. 16828
BREWSTER 111
E.D.C. 3-28-41
P.B.Y.-5 [illegible]

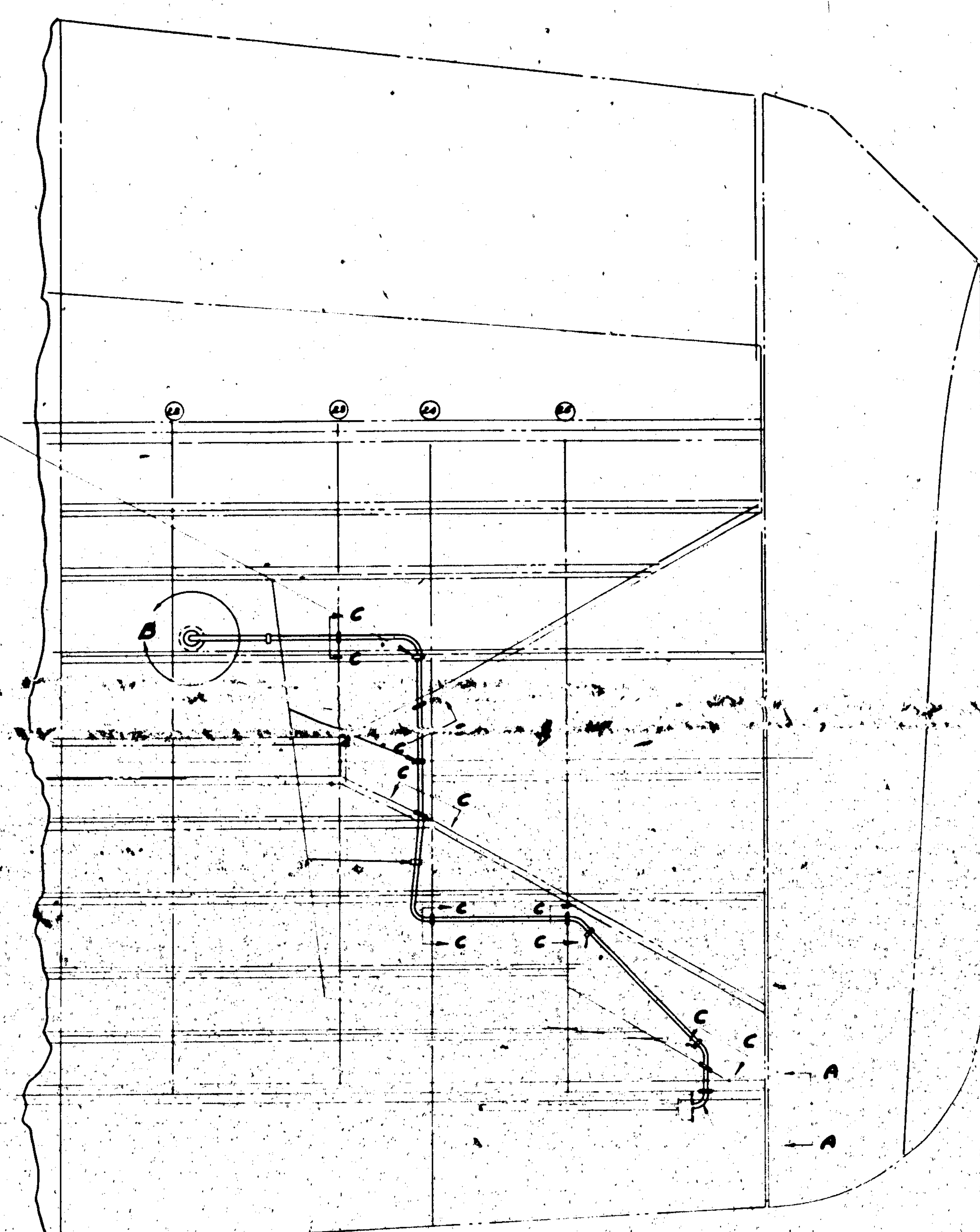


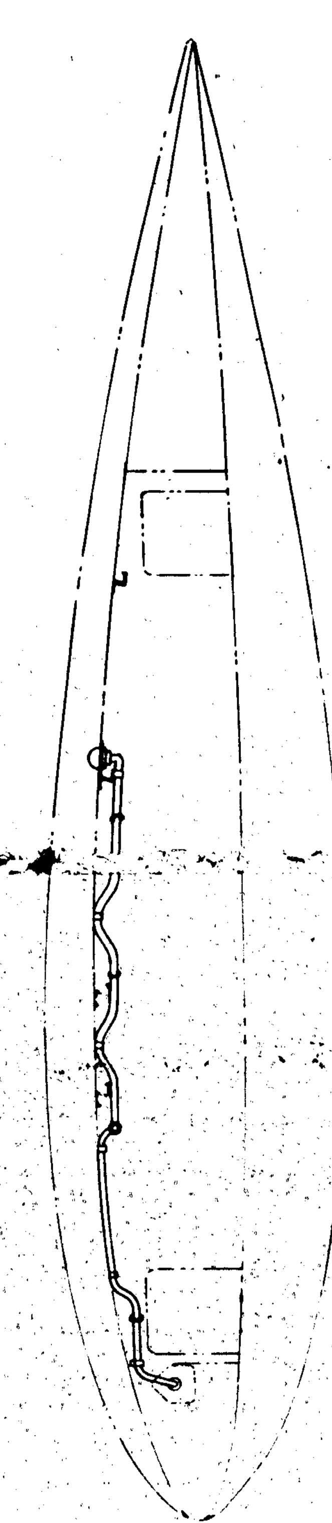
VIEW C-C
SCALE 12" = 1 FT.



VIEW B
SCALE 12" = 1 FT.

Q908AG-8 (6)
AN515-6-8 (6)
AN340-6 (6)
AN960-6 (6)
AN935-6 (6)





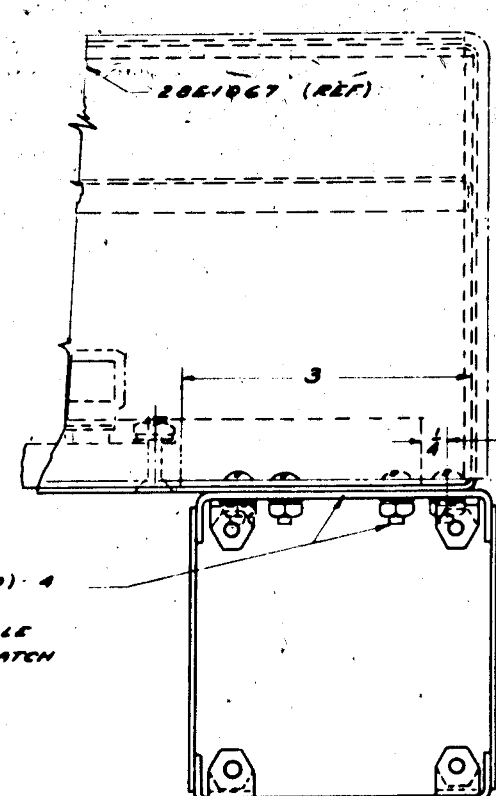
FERRULE & COUPLING NUT SHOULD BE INSTALLED AFTER CONDUIT IS IN SHIP

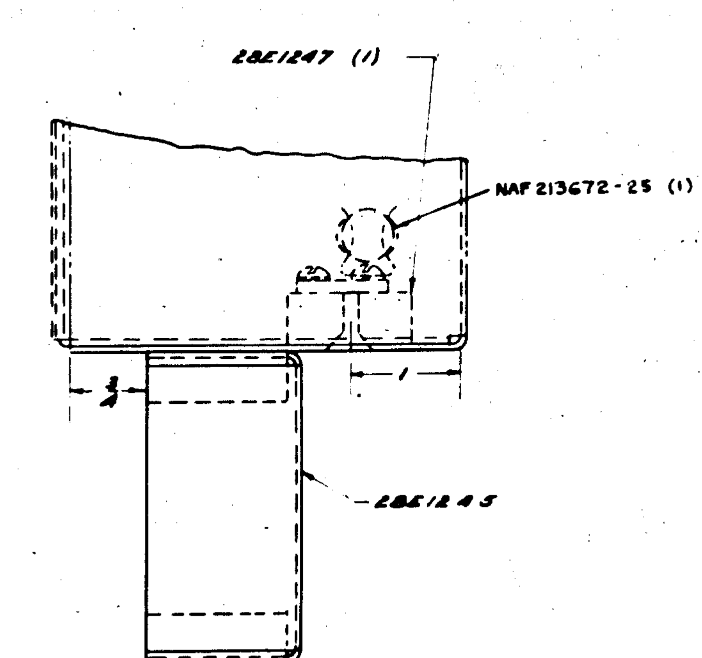
NAF 213021-2-108 (1)
NAF 213017-2 (1)
NAF 213018-2 (2)

NOTE: TAPE HIGH SPOTS OF NAF 213021-2-108 THAT LOOP AWAY FROM SKIN. TAPE FLEX WHERE MEMBERS ARE CROSSED

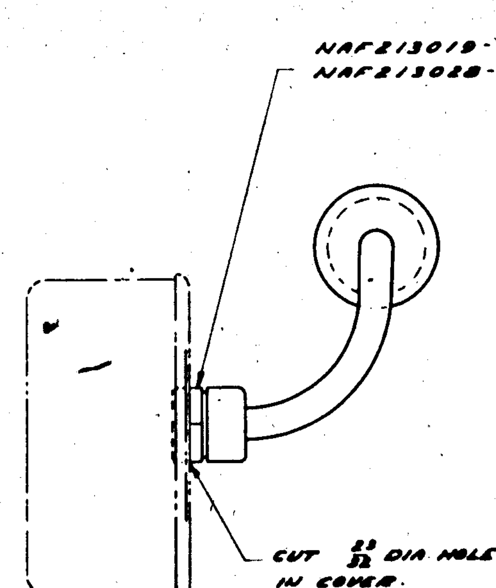
PARTS MARKED * ARE G.F.M.

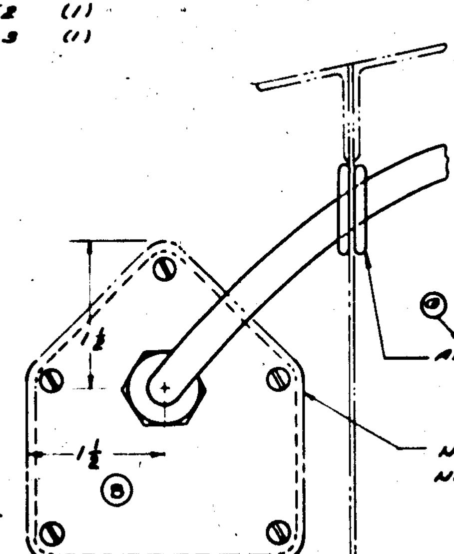
THIS DWG COVERS CHANGE #40 ON PBY-1





INSTALLATION AT PILOT'S SWITCH PANEL
FOR PBY-1 ONLY
SCALE 12" = 1 FT.





VIEW A-A
SCALE 12" = 1 FT.

NOTE: DRILL ⅛ DRAIN HOLE IN LOWEST POINT OF CONDUIT BOX (WHEN SHIP IS ON BEACHING GEAR)

TO BE USED ON PBY-1 ONLY: NAF [illegible] (1), 28E1245 (1), 28E1247 (1)

NAF: 213021-2-108 (1), 17-2 (1), 18-2 (2), 19-2 (1), 213028-3 (1), 38690-10* (1), 38690-16* (1), 38690-86* (1), 1068-17* (1)

C-70486-77713-80476 #170 52
C-70494 & 80876 #170 50

	MODEL	NEXT ASSY.	REQ.			
-L	[illegible]	28E5569	1			
-L	[illegible]	28E5569	1			
-R	[illegible]	28E1015	1			
-R	[illegible]	28E1015	1			
[illegible]	28-5AM	28E1015	[illegible]			
-R	PBY-5A	28E1015	1			
-L	PBY-5A	28E1015	1			
R	P.BY-5	28E1015	1			
L	P.BY-5	28E1015	1	AN515-6-8	9	9
-1	PBY-4	28E1045-301	1	AN340-6	9	9
	PBY-4	28E1045-300	1	AN960-6	9	9
-1	PBY-3	28E1045-301	1	AN935-6	9	9
	PBY-3	28E1045-300	1			
-1	PBY-2	28E1045-301	1			
	PBY-2	28E1045-300	1	AN931-7-11	7	7
-1	PBY-1	28E1045-1	1			
	PBY-1	28E1045	1			
-R	PBY-5B	28E1015	1			
-L	PBY-5B	28E1015	1	Q908AG-8	6	6

REPLACES
REPLACED BY
LIMIT ON DIMENSIONS UNLESS OTHERWISE SPECIFIED
[redacted]

APPROVED [illegible] DATE 7-16-37
CALC. WT. 2.25 ACT. WT.
SCALE NOTED 12" = 1 FT.
NAVY NOTED | MATERIAL
NOTED | SPEC.
NONE | HEAT TREAT
NONE | FINISH
DRAFT [illegible] CHECK [illegible] ENGR. [illegible]
CONSOLIDATED AIRCRAFT CORP. BUFFALO, N.Y.

NAME: COND. & LIGHT INST. ELEC. FORMATION LIGHTS OUTER PANEL

J 28E1846

H 230